<b>Work Orde</b> <i>July-11-12 8:51</i>		7124		*	8712	<b>4</b> *							Page 1
Item ID: Revision ID:	D350-607-5	511		Accept	*	N900	<b>040</b>	100	)* s	Setup S		*N.	S1*
Item Name:	Quick Releas	se Basket Mounting Insta	allation								Stop	*N:	S2*
Start Date:	7/10/12	Start Qty: 1.00	*1*			Cust Item I	D:						
Required Date:	7/10/12	Req'd Qty: 1.00	*1*			Customer:							
Reference:			*						_		74 4		
Approvals:	Process Pl	an:	Date:	Tooling		Da	ate:		ł		Start	*NI	R1*
	QC:		Date:	SPC (Y/	N):	Da	ate:				Stop	*N	R2*
Sequence ID/ Work Center II	e	Operation Description		Set U Run	p/ Hours	Tool ID	Tool#	Plan Code	Accept Qty	Rejec Qty		Reject Number	Insp. Stamp
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D350-607-3	Α		1 B		OAG								
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*100*		DOCUMENT CONTR	OL	0.00	2118					T441	[[]	W /c	2-11-14
DC Document Control		<b>Memo</b> Photocopy	bluefile & type labels per		511 CHG002								
140		Pick Kit		0.00			<b>š</b>						
*140* Packaging		Memo		0.00					1				12/11/13/
Packaging					~								*
					2AS) 15								
150		QC4- 100% Inspect kit	s for completeness	0.00	21116								
*150* QC Quality Control		Мето		0.00									

<b>Dart Aerospace Ltd</b>	Dart A	Aeros	pace	Ltd
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W/O:			٧	VORK ORDER CHAN	GES		4			<b>~</b> ,
DATE	STEP	PROC	EDURE CH	IANGE	Ву		Date Q	ity	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	•	PAR #:	_ Fault Ca	tegory:	NCR: Ye	s No	DQA:_		Date:	
	R	esolution:	_ Disposit	ion:	QA: N/C	Clos	ed:		Date:	
NCR:		W	ORK OR	DER NON-CONFORM	IANCE (N	CR)				7
DATE	STEP	Description of NC	1-101-1		ction B	,	Verification	on	Approval	Approval
		Section A	Initial Chief Eng	Action Description Chief Eng		n & ite	Section C	<b>;</b>	Chief Eng	QC Inspector
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Page 2

July-11-12 8:51	1:04 AM			( ) /								
Item ID: Revision ID:	D350-607-	511	2	Accept	*N900	040	100	)*	Setup	Start	*NS1*	
Item Name:	Quick Relea	se Basket Mounting Insta	llation							Stop	*NS2*	
Start Date:	7/10/12	Start Qty: 1.00	*1*		Cust Item 1	D:						
Required Date:	7/10/12	<b>Req'd Qty:</b> 1.00	*1*		Customer:							
Reference:		4								644	49	
Approvals:	Process P	Plan:	Date:	Tooling:	D	ate:			Run	Start	*NR1*	
	QC:		Date:	SPC (Y/N):	D	ate:				Stop	*NR2*	
Sequence ID/ Work Center II	D	Operation Description		Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accep Qty	t Re Qt		Reject Insp. Number Stamp	
160		Packaging		0.00						ſe	111 - 0	
*160* Packaging		Memo		0.00				_/,)		l	feeling	
Packaging			pack for shipping as per		Rave							
170		QC21- Final Inspection	- Work Order Release	0.00							Lu la	1
*170*				0.00						70	11/19	7
QC Quality Control		Memo		0.00								/
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Dart Ae	rospace	e Ltd						
W/O:			W	ORK ORDER CHANGE	S	•		***
DATE	STEP	PRO	Ву	Date Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
		*)						
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		3			÷			
Part No	:	PAR #:	_ Fault Cate	egory:	NCR: Yes	No DQA:	Date: _	
	R	esolution:	_ Dispositio	n:	QA: N/C CI	osed:	Date: _	
NCR:	•	, W	ORK ORD	ER NON-CONFORMA	NCE (NCR	)		
DATE	OTED	Description of NC		Corrective Action Section		Verification	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector
- 1.								

## Picklist Print

July-11-12 8:51:03 AM

Work Order ID:

87124

Parent Item:

Bolt

D350-607-511

Parent Item Name:

Quick Release Basket Mounting Installation

**Start Date: 7/10/12** 

Required Date: 7/10/12

Date

Issued

Page 1

Status

Start Qty: 1.00

Required Qty: 1.00

Qty

Issued

Comments:	IPP REV:A NEW	ISSUE 10-06-28 J	LM VE	RIFIED BY:	LL						
Component Item ID/	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	
D3910-3 SW	>	Manufactured	No			140	Each	32.0000	8	7670	
1				Location		Loc Qty	<u>Lo</u>	c Code			
/				st507		32					
ہ د سخت				85	694	32					
D3984 5MJ		Manufactured	No			140	f	209.4840	2	2	

Rubber Extrusion, Crosstube						
			Location	Loc Qty		Loc Code
			ST080	209.484		
			53707	209.484		
D4148-041 Grosstube Lug Assembly, Fwd	Manufactured	No		140	Each	0.0000
DAIK9-011  Crosstube Lug Assembly, Aft	Manufactured	No		140	Each	11.0000
Smo			Location	Loc Qty		Loc Code

No

Purchased

ST468

85749

122141

<u>Location</u>	Loc Qty	Loc Code
357	. 1	
121349	1	
ST357	429	
120187	13	
120769	1	
121068	17	
121708	4	

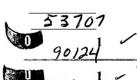
140

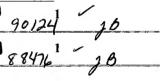
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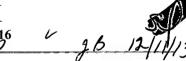
394

Each

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Part No		PAR #:	Fault Cat	egory:	_ NCR:	Yes N	o DQA	:	Date:	<u> </u>
	R	esolution:	Dispositi	on:	_ QA: N	/C Clos	sed:	<del>-</del>	Date:	<u> </u>
NCR:		V	VORK ORI	DER NON-CONFORMA	ANCE (	NCR)				
DATE STED Description of NC				Corrective Action Secti	on B		Verific	ation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng		ign & Date	Section		Chief Eng	QC Inspector
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NOTE: D										4

Page 2

July-11-12 8:51:03 AM

Work Order ID:

87124

Parent Item:

D350-607-511

Parent Item Name:

Quick Release Basket Mounting Installation

NAST149F0432P

Washer

Purchased

No

No

**Start Date: 7/10/12** 

Required Date: 7/10/12

Start Qty: 1.00

Required Qty: 1.00

12302

Loc Qty Location ST300 1146 119075 116 121011 193 686 121444 121652 151 140

Purchased

Each

140

Each

Location Loc Qty ST275 1006 15 121350 122151 991 Loc Code

Loc Code

1,146.0000

1,006.0000

Dart Aerospace Ltd	Dart /	Aeros	pace	Ltd
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W/O:			V	VORK ORDER	R CHANGES				5	*L
DATE	STEP	PROC	EDURE CH	IANGE		Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
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Part No	:	PAR #:	_ Fault Ca	tegory:	NC	R: Yes	No DQ	A:	_ Date: _	
	R	esolution:	_ Disposit	ion:	QA	: N/C Cld	sed:		Date: _	
NCR:			ORK OR	DER NON-CO	NFORMANCI	E (NCR	)			
DATE STEP		Description of NC	Description of NC			T 0: 0	Verific	ation	Approval	Approval
	O.L.	Section A	Chief Eng	Action D	escription of Eng	Sign & Date	Secti	on C	Chief Eng	QC Inspector
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# REFERENCE ONLY

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#### DART AEROSPACE LTD.

**D350-607-3** Page 17 of 19

### 4.0 WEIGHT AND BALANCE

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D350-607-541	80.7 lb	± 49.1 in	± 3962 in-lb	135 in	10895 in-lb
(Standard Basket)	36.6 kg	± 1.25 m	± 45.8 m-kg	3.43 m	125.5 m⋅kg
D350-607-543	65.7 lb	± 49.1 in	± 3226 in-lb	135 in	8870 in-lb
(Lightweight Basket)	29.8 kg	± 1.25 m	± 37.3 m-kg	3.43 m	102.2 m-kg
D350-607-545	58.7 lb	± 49.1 in	± 2882 in-lb	135 in	7925 in-lb
(Standard Basket)	26.2 kg	± 1.25m	± 32.8 m-kg	3.43 m	89.9 m-kg
D350-607-547	47.7 lb	± 49.1 in	± 2342 in-lb	135 in	6440 in-lb
(Lightweight Basket)	21.6 kg	± 1.25 m	± 27.0 m-kg	3.43 m	74.1 m-kg
<b>D350-607-511</b> (Quick Release Basket Mounting Kit)	7.2 lb 3.3 kg	± 36.9 in ± 0.94 m	± 266 in-lb ± 3.1 m-kg	135 in 3.43 m	972 in-lb 11.3 m-kg

#### 5.0 PARTS LIST

QTY	QTY	QTY	QTY	c QTY	QTY	PART NUMBER	DESCRIPTION
-541	-543	-545	-547	\-544.	-501		
X					l	D350-607-541	HELI-UTILITY-BASKET
	Х					D350-607-543	HELI-UTILITY-BASKET
		Х				D350-607-545	HELI-UTILITY-BASKET
			Х			D350-607-547	HELI-UTILITY-BASKET
11	1	1	1	X		D350-607-511	QUICK RELEASE BASKET MOUNTING KIT
					X	D350-607-501	CONVERSION KIT
1	1	1	1		1	D2690-6	LANYARD
<del>- '</del>	<u> </u>	<u> </u>	<u> </u>	C4=	4-		
1	1	1	1	-	1	D3910±3 D3912-041	X-TUBE LUG
<u>'</u>	<del>                                     </del>	<del> </del>	!				EYEBOLT RECEIVER ASSY
				<u> </u>	=8-	-D3984-030	RUBBER EXTRUSION, X-TUBE
1				ļ		D4030-041	LONG BASKET ASSY
	1			ļ		D4030-043	LONG BASKET ASSY, LIGHTWEIGHT
		11				D4032-041	SHORT BASKET ASSY
			1		ļ	D4032-043	SHORT BASKET ASSY, LIGHTWEIGHT
1	1	1	1	<u> </u>	1	D4085-3	PLACARD-INSTRUCTIONS
1					1	D4086-200	PLACARD, MAX LOAD
	1			<u> </u>	1	D4086-215	PLACARD, MAX LOAD
		1		<u> </u>	1	D4086-220	PLACARD, MAX LOAD
			1	.,	1	D4086-232	PLACARD, MAX LOAD
				<u>_1</u> =		≠D4148-041	=FWD;X-TUBE:EUG:ASSY
				4-1-2	<del></del> 1	-D4149-041	:AET:X:TUBE:LUG'ASSY
1	1	1	1		1	D4150-041	ATTACHMENT ARM ASSY
1	1	1	1		1	D4151-041	BASKET FWD HARDPOINT ASSY (LOWER)
1	1	11	1		1	D4151-043	BASKET FWD HARDPOINT ASSY (UPPER)
6	6	6	6		6	AN4-13A	BOLT
			•	==16	<del>16</del>	FAN4-14A	-BOLT-
1	1	1	1		1	AN4C15	BOLT
1	1	1	1		1	AN310C4	CASTELLATED NUT
1	1	1	1		1	MS17984-C413	QUICK RELEASE PIN
6	6	6	6	C16	<b>~22</b> —	-MS21042L4	=NUT:(OR:MS21042-4)
1	1	1	1		1	MS24665-151	COTTER PIN
2	2	2	2		2	NAS1515H4L	WASHER
12	12	12	12	<b>32</b> =	=44-	-NAS1149F0432P	_WASHER
3	3	3	3		3	NAS1149C0463R	WASHER
	<u>.</u> ~	<u>`</u>	<u></u>	<u> </u>		7,000001	***************************************

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Revision: A

Date: 10.06.28